

**Memphis Area Transit Authority
FY16 CIP Budget Summary**

**Memphis City Council
Budget Committee
April 28, 2015**

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FY 2016: 7 Projects funded

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Grant funds account for over 90% of expenditures
80% Federal
0 - 20% State
0 - 10% State

FY 2016 City funding: \$3,110,000

Memphis Area Transit Authority

Overview

Memphis Area Transit Authority (MATA) annually transports roughly 9.4 million passengers on fixed-route bus, rail trolley and MATAPlus paratransit service. MATA's transit service travels about 7.1 million revenue miles annually in the service area covering 338 square miles. The active fleet consists of approximately 200 revenue vehicles and 43 support vehicles. There are four transit centers and two operations/maintenance facilities as well as other miscellaneous support facilities and equipment.

MATA's operations are generally funded as follows:

	Capital Funds	Operating Funds
City of Memphis	10 - 20%	44%
Federal	80%	25%
State	0 - 10%	14%
Fares & Other	0%	17%

From time-to-time, federal competitive discretionary grants become available, which expect to be matched locally – by up to 50%.

Mission Statement

To provide a reliable, safe, accessible, clean and customer-friendly public transportation system that meets the needs of the community.

Strategic Transformation

Management is implementing initiatives over the next 1-3 years to stabilize operating risks and to achieve a strategic transformation, by re-investing in its organizational infrastructure and business processes.

MATA is focusing simultaneous efforts on specified business priorities –

- Cultural Transformation
- Trolley Service
- Paratransit/MATAPlus
- Vehicle Maintenance
- Information Technology
- Facilities
- Staffing

Memphis Area Transit Authority CIP Summary by Project

MATA State of Good Repair CIP Budget Request

Division Priority	Project Number	Project Name	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
1	GA03007	MATA - Fixed-Route Buses	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
2	GA03011	MATA - Paratransit Vehicles	\$300,000	\$200,000	\$400,000	\$200,000	\$200,000	\$1,300,000
3	GA03026	MATA - Rail Vehicles	\$11,250,000	\$5,950,000	\$1,400,000	\$12,000,000	\$1,600,000	\$32,200,000
4	GA03025	MATA - Bus Facility Improvements	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
5	GA03022	MATA - Rail Facility Improvements	\$2,000,000	\$16,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$24,000,000
6	GA03001	MATA - Service Vehicles	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
7	GA03022	MATA - Adv Public Transp System/ITS	\$1,000,000	\$6,500,000	\$1,200,000	\$1,500,000	\$1,700,000	\$11,900,000
8	GA03023	MATA - Operations/Maintenance Facility	\$0	\$15,900,000	\$15,000,000	\$15,000,000	\$15,000,000	\$60,900,000
		Total	\$18,850,000	\$48,850,000	\$24,300,000	\$35,000,000	\$24,800,000	\$151,800,000

City of Memphis Share of MATA's CIP Budget

Division Priority	Project Number	Project Name	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
1	GA03007	MATA - Fixed-Route Buses	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
2	GA03011	MATA - Paratransit Vehicles	\$30,000	\$20,000	\$40,000	\$20,000	\$20,000	\$130,000
3	GA03026	MATA - Rail Vehicles*	\$2,250,000	\$1,190,000	\$280,000	\$2,400,000	\$320,000	\$6,440,000
4	GA03025	MATA - Bus Facility Improvements	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
5	GA03022	MATA - Rail Facility Improvements	\$200,000	\$1,600,000	\$200,000	\$200,000	\$200,000	\$2,400,000
6	GA03001	MATA - Service Vehicles	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
7	GA03022	MATA - Adv Public Transp System/ITS*	\$200,000	\$1,300,000	\$240,000	\$300,000	\$340,000	\$2,380,000
8	GA03023	MATA - Operations/Maintenance Facility*	\$0	\$3,180,000	\$3,000,000	\$3,000,000	\$3,000,000	\$12,180,000
		Total	\$3,110,000	\$7,720,000	\$4,190,000	\$6,350,000	\$4,310,000	\$25,680,000

Note: Items noted with an * indicate that the City's funding share has been assumed to require a 20 percent match, since the State of Tennessee has developed a policy of not matching non-formula based grants.

Project Name: MATA Fixed-Route Buses

Project Number: GA03007

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Federal Grants	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,000,000
State Grants	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
Expenditure Types						
Engineering - Architecture						\$0
Land Acquisition						\$0
Land Development						\$0
Contract Construction						\$0
Furniture, Fixtures & Equipment						\$0
Other Cost	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
Information Technology						\$0
Total Expenditures	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000

Project Description / Justification:

This project provides funding for the purchase of buses over the next five years to replace buses that have reached the end of their useful service life. MATA is making an effort to incorporate alternative fuel and smaller vehicles into the fleet and may choose to purchase a smaller or larger number of vehicles with the funds provided for this project. This level of funding will allow MATA to replace approximately 25 vehicles over the five year CIP period.

Project Name: MATA Paratransit Vehicles

Project Number: GA03011

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond	\$30,000	\$20,000	\$40,000	\$20,000	\$20,000	\$130,000
Federal Grants	\$240,000	\$160,000	\$320,000	\$160,000	\$160,000	\$1,040,000
State Grants	\$30,000	\$20,000	\$40,000	\$20,000	\$20,000	\$130,000
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$300,000	\$200,000	\$400,000	\$200,000	\$200,000	\$1,300,000

Expenditure Types

Engineering - Architecture						\$0
Land Acquisition						\$0
Land Development						\$0
Contract Construction						\$0
Furniture, Fixtures & Equipment						\$0
Other Cost	\$300,000	\$200,000	\$400,000	\$200,000	\$200,000	\$1,300,000
Information Technology						\$0
Total Expenditures	\$300,000	\$200,000	\$400,000	\$200,000	\$200,000	\$1,300,000

Project Description / Justification:

This project provides funding for the purchase of paratransit vehicles over the next five years to replace vehicles that have reached the end of their useful service life. This project will allow MATA to provide efficient service to persons with disabilities in the Memphis area. MATA is making an effort to incorporate smaller vehicles and alternative fuel vehicles into the fleet and may choose to purchase a smaller or larger number of vehicles with the funds provided for this project. This level of funding will allow MATA to replace approximately 10 vehicles over the five year CIP period.

Project Name: MATA - Rail Vehicles

Project Number: GA03026

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond (20% match)	\$2,250,000	\$1,190,000	\$280,000	\$2,400,000	\$320,000	\$6,440,000
Federal Grants (80% match)	\$9,000,000	\$4,760,000	\$1,120,000	\$9,600,000	\$1,280,000	\$25,760,000
State Grants (0% match)	\$0	\$0	\$0	\$0	\$0	\$0
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$11,250,000	\$5,950,000	\$1,400,000	\$12,000,000	\$1,600,000	\$32,200,000

Expenditure Types

Engineering - Architecture						\$0
Land Acquisition						\$0
Land Development						\$0
Contract Construction						\$0
Furniture, Fixtures & Equipment						\$0
Other Cost	\$11,250,000	\$5,950,000	\$1,400,000	\$12,000,000	\$1,600,000	\$32,200,000
Information Technology						\$0

Total Expenditures	\$11,250,000	\$5,950,000	\$1,400,000	\$12,000,000	\$1,600,000	\$32,200,000
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Project Description / Justification:

MATA plans to renovate rail vehicles that have reached the end of their useful service life or purchase new rail vehicles.

Project Name: Bus Facility Improvements

Project Number: GA03025

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Federal Grants	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,000,000
State Grants	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
Expenditure Types						
Engineering - Architecture						\$0
Land Acquisition						\$0
Land Development						\$0
Contract Construction						\$0
Furniture, Fixtures & Equipment						
Other Cost	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
Information Technology						\$0
Total Expenditures	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000

Project Description / Justification:

This project provides funding for periodic improvements of certain portions of MATA's buildings and grounds, which is necessary to keep MATA's operations, maintenance and administrative facilities functioning in an effective manner. Projects for roof replacement, HVAC improvements, security systems, painting, paving, etc. are included in this project.

Project Name: Rail Facility Improvements

Project Number: GA03024

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond	\$200,000	\$1,600,000	\$200,000	\$200,000	\$200,000	\$2,400,000
Federal Grants	\$1,600,000	\$12,800,000	\$1,600,000	\$1,600,000	\$1,600,000	\$19,200,000
State Grants	\$200,000	\$1,600,000	\$200,000	\$200,000	\$200,000	\$2,400,000
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$2,000,000	\$16,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$24,000,000

Expenditure Types

Engineering - Architecture						\$0
Land Acquisition						\$0
Land Development						\$0
Contract Construction						\$0
Furniture, Fixtures & Equipment						
Other Cost	\$2,000,000	\$16,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$24,000,000
Information Technology						\$0

Total Expenditures	\$2,000,000	\$16,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$24,000,000
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Project Description / Justification:

This project provides funds for rehabilitation, repair, upgrade or replacement of major elements of the downtown rail trolley system. This includes investments in the track, stations, vehicles, and other infrastructure, such as electrical equipment, trolleys, catenary wires, operations and maintenance facility, elastomeric grout, etc.

Project Name: MATA - Service Vehicles

Project Number: GA03001

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Federal Grants	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$1,200,000
State Grants	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000

Expenditure Types

Engineering - Architecture						\$0
Land Acquisition						\$0
Land Development						\$0
Contract Construction						\$0
Furniture, Fixtures & Equipment						\$0
Other Cost	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
Information Technology						\$0

Total Expenditures	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
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Project Description / Justification:

MATA plans to purchase service vehicles to replace vehicles that have reached the end of their useful service life.

Project Name: Advanced Public Transportation Systems (APTS)/Intelligent Transportation Systems (ITS)

Project Number: GA03022

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond (20% match)	\$200,000	\$1,300,000	\$240,000	\$300,000	\$340,000	\$2,380,000
Federal Grants (80% match)	\$800,000	\$5,200,000	\$960,000	\$1,200,000	\$1,360,000	\$9,520,000
State Grants (0% match)	\$0	\$0	\$0	\$0	\$0	\$0
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$1,000,000	\$6,500,000	\$1,200,000	\$1,500,000	\$1,700,000	\$11,900,000
Expenditure Types						
Engineering - Architecture						\$0
Land Acquisition						\$0
Land Development						\$0
Contract Construction						\$0
Furniture, Fixtures & Equipment						\$0
Other Cost	\$1,000,000	\$6,500,000	\$1,200,000	\$1,500,000	\$1,700,000	\$11,900,000
Information Technology						\$0
Total Expenditures	\$1,000,000	\$6,500,000	\$1,200,000	\$1,500,000	\$1,700,000	\$11,900,000

Project Description / Justification:

This project provides continuing enhancements and upgrades to the APTS/ITS system on an annual basis. Enhancements and upgrades to the existing ITS system will include complementary elements such as fare collection/distribution equipment, traffic signal priority, and various management systems. This project also includes complete replacement of the fareboxes on the entire revenue vehicle fleet in the out years.

Project Name: MATA Operations/Maintenance Facility

Project Number: GA03023

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources						
GO Bond (20% match)	\$0	\$3,180,000	\$3,000,000	\$3,000,000	\$3,000,000	\$12,180,000
Federal Grants (80% match)	\$0	\$12,720,000	\$12,000,000	\$12,000,000	\$12,000,000	\$48,720,000
State Grants (0% match)	\$0	\$0	\$0	\$0	\$0	\$0
Local Shared CIP	\$0	\$0	\$0	\$0	\$0	\$0
Local Other CIP	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenue	\$0	\$15,900,000	\$15,000,000	\$15,000,000	\$15,000,000	\$60,900,000

Expenditure Types						
Engineering - Architecture		\$3,400,000				\$3,400,000
Land Acquisition		\$2,500,000				\$2,500,000
Land Development						\$0
Contract Construction		\$10,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$55,000,000
Furniture, Fixtures & Equipment						
Other Cost - Feasibility Study						\$0
Information Technology						\$0
Total Expenditures	\$0	\$15,900,000	\$15,000,000	\$15,000,000	\$15,000,000	\$60,900,000

Project Description / Justification:

This project provides funds for replacement of the existing MATA Bus Operations & Maintenance facility and administrative offices at a new location. The existing location on Levee Road has serious surface and subsurface issues associated with continuing subsidence. Problems are worsening. A feasibility study has determined that the site is not viable in the long term and another site is needed.